

LOCAL NOTICE TO MARINERS

U.S. Department
of Transportation

United States
Coast Guard



WEEKLY SUPPLEMENT

ISSUED BY: COMMANDER ELEVENTH COAST GUARD DISTRICT (POW)

Coast Guard Island, Building 50-6, Alameda, California 94501-5100

Telephone: Day: (510) 437-2976 24 Hour FAX: (510) 437-5836

For subscription information and other questions, comments and suggestions, call (510) 437-2976.

Boating Safety Classes or Information: 1-800-869-SAIL (7245)

** Electronic Bulletin Board Service: (703) 313-5910 **

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BROADCAST NOTICE TO MARINERS Information concerning aids to navigation and waterways management promulgated by BNM 0401/97 to BNM 0417/97 have been incorporated in this notice if still significant.

LIGHT LIST REFERENCE: COMDTPUB P16502.6 LIGHT LIST, VOLUME VI 1996 Edition

USE OF THE LOCAL NOTICE TO MARINERS

With the exceptions of Sections II and III, the Weekly Supplemental editions contain only new information available in the past seven days. For all available information concerning the waterways of the Eleventh Coast Guard District, consult Monthly Edition 19/97, and Weekly Supplement 20/97.

I. SPECIAL NOTICES

OMEGA STATUS AS OF 20 MAY 1997

All Omega Stations are on-air. Omega status recording phone number (703) 313-5906.

LNM 21/97 dated 20 May 1997.

LORAN-C STATUS AS OF 20 MAY 1997

Loran-C Stations for 8290/9940 Chains are on air. For information regarding the Loran-C System, contact the Coordinator of Chain Operations West Coast at (707) 765-7590.

LNM 21/97 dated 20 May 1997.

D-GPS STATUS AS OF 20 MAY 1997

All dGPS sites are on air.

The Point LomadGPS signal will experience intermittent outages ~~from 0700T on 16 June to 2000T on 17 June 1997.~~

The Point ArguelloGPS signal will experience intermittent outages ~~from 0700T on 19 June to 2000T on 20 June 1997~~

The Point BluntGPS signal will experience intermittent outages ~~from 0700T to 2000T on 23 June 1997~~ Also, the Point Blunt site is scheduled to be off-air ~~from 1000T to 1200T on 09 June 1997~~

The Pigeon PointGPS signal will experience intermittent outages ~~from 0700T to 2000T on 22 June 1997~~ Also, the Pigeon Point site is scheduled to be off-air ~~from 1000T to 1200T on 02 June 1997~~ For information regarding the dGPS system, or for status updates contact the Petaluma Control Center at (707) 765-7612/7613.

LNM 21/97 dated 20 May 1997.

II. DISCREPANCIES/ DISCREPANCIES CORRECTED

DISCREPANCIES: (bold type and * denote new information since last LNM)

LLNR	NAME OF AID	STATUS	CHARTS AFFECTED	BNM REF.	LNM REF.
5.00	POINT LOMA LIGHT	RED INTENSITY/OBSCURED	18740	0043-95	46/95
177.00	NOAA ENVIRONMENTAL LB EB 46045	EXTINGUISHED	18740	0198-97	10/97
510.00	NOAA ENVIRONMENTAL LB EB 46006	EXTINGUISHED	18620	0372-94	18/94
1605.00	SHELTER ISLAND YACHT BASIN BUOY 7	OFF STATION	18773	0243-97	13/97
3290.00	CABRILLO BEACH LAUNCH RAMP NORTH LT	EXTINGUISHED	18751	0696-96	39/96
4275.00	HORSESHOE BAY E BREAKWATER LT	EXTINGUISHED	18649	N/A	15/97
4302.00	SAN FRANCISCO WEST YACHT HBR LB 3	MISSING	18649	N/A	06/97
4780.00	BALLENA BAY LIGHT 1	IMPROPER CHARACTERISTIC	18649	0285-97	16/97
5790.00	MOLATE POINT WHARF SOUTH END LT	EXTINGUISHED/FOG SIGNAL INOP	18649	0007-97	02/97
6280.00	AMORCO WHARF LIGHTS (2)	EXTINGUISHED	18656	0344-97	18/97

20 May 1997

REFER TO LNMs 19/97 and 20/97
FOR COMPLETE INFORMATION

LNM 21/97

Discrepancy Information (cont'd)

7240.00	SACRAMENTO RIVER DWSC LT 16	EXTINGUISHED	18661	0251-97	14/97
7555.00	SACRAMENTO RIVER DWSC LT 74	EXTINGUISHED	18662	0255-97	14/97
7920.00	BODEGA BAY DAYBEACON 29	DAMAGED	18643	0286-97	17/97
8420.00	LAKE TAHOE BUOY 6	OFF STATION	18665	N/A	15/97
8445.00	LAKE TAHOE BUOY 16	MISSING	18665	N/A	15/97
8450.00	LAKE TAHOE BUOY 18	MISSING	18665	N/A	16/97
8500.00	LAKE TAHOE BUOY 32	MISSING	18665	N/A	15/97
8515.00	LAKE TAHOE BUOY 38	MISSING	18665	N/A	15/97
8520.00	LAKE TAHOE BUOY 40	MISSING	18665	N/A	15/97

DISCREPANCIES CORRECTED:

135.00	LOS ANGELES LIGHT	WATCHING PROPERLY	18749	N/A	18/97
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III. TEMPORARY CHANGES\$TEMPORARY CHANGES CORRECTED - ESTABLISHED/DISCONTINUED AIDS

TEMPORARY CHANGES: (bold type and * denote new information since last LNM)

LLNR	NAME OF AID	STATUS	CHARTS AFFECTED	BNM REF.	LNM REF.
0.00	SAUSALITO CHANNEL LIGHTED BUOY WR1	TEMPORARILY ESTABLISHED	18649	0798-96	43/96
2470.00	NEWPORT BAY CHANNEL LIGHT 11	TRLB	18754	0597-95	24/95
3221.00	RESERVATION POINT NORTH BUOY	TEMPORARILY DISCONTINUED	18751	N/A	29/96
3222.00	RESERVATION POINT MIDDLE BUOY	TEMPORARILY DISCONTINUED	18751	N/A	29/96
3223.00	RESERVATION POINT SOUTH BUOY	TEMPORARILY DISCONTINUED	18751	N/A	29/96
8035.00	TOMALES BAY BUOY 3	TRUB	18643	0247-97	14/97

TEMPORARY CHANGES CORRECTED:

4606.00	OAKLAND HBR BAR CHAN LB 2	RESET ON STATION	18649	1154-95	50/95
4630.00	OAKLAND OUTER HARBOR LTD BUOY 1B	RESET ON STATION	18649	0235-96	38/95
4645.00	OAKLAND OUTER HARBOR LTD BUOY 3	RESET ON STATION	18649	1229-95	38/95
4650.00	OAKLAND OUTER HARBOR LTD BUOY 5	RESET ON STATION	18649	1229-95	38/95

IV. CHART CORRECTIONS\$See LNM 19/97 for explanation of format.)

18649	58th ed., 02/03/96 LAST LNM 20/97 NAD 83		21/97
	CA - Entrance to San Francisco Bay		
	Relocate Oakland Outer Harbor Lighted Buoy 1B		
	from (37°48'18.4''N, 122°21'01.3''W) to	37°48'29.4"N 122°20'39.6"W	
	Oakland Harbor Bar Channel Lighted Bell Buoy 1		
	from (37°48'13.6''N, 122°21'25.0''W) to	37°48'14.1"N 122°21'23.9"W	
	Oakland Harbor Bar Channel Lighted Buoy 2		
	from (37°48'06.1''N, 122°21'11.5''W) to	37°48'05.2"N 122°21'17.1"W	
	Rename Oakland Outer Harbor Lighted Buoy 1B to		
	Oakland Outer Harbor Lighted Buoy 3	37°48'29.4"N 122°20'39.6"W	
18650	46th ed., 08/19/95 LAST LNM 31/96 NAD 83		21/97
	CA - San Francisco Bay		
	Relocate Oakland Outer Harbor Lighted Buoy 1B		
	from (37°48'18.4''N, 122°21'01.3''W) to	37°48'29.4"N 122°20'39.6"W	
	Oakland Harbor Bar Channel Lighted Bell Buoy 1		
	from (37°48'13.6''N, 122°21'25.0''W) to	37°48'14.1"N 122°21'23.9"W	
	Oakland Harbor Bar Channel Lighted Buoy 2		
	from (37°48'06.1''N, 122°21'11.5''W) to	37°48'05.2"N 122°21'17.1"W	
	Oakland Outer Harbor Lighted Buoy 3		
	from (37°48'45.5''N, 122°20'03.9''W) to	37°48'48.3"N 122°19'59.0"W	
	Oakland Outer Harbor Lighted Buoy 5		
	from (37°48'51.1''N, 122°19'34.9''W) to	37°48'53.8"N 122°19'20.0"W	
	Oakland Outer Harbor Buoy 7		
	from (37°48'57.6''N, 122°19'17.6''W) to	37°48'51.0"N 122°19'39.4"W	
	Rename Oakland Outer Harbor Lighted Buoy 1B to		
	Oakland Outer Harbor Lighted Buoy 3	37°48'29.4"N 122°20'39.6"W	
	Oakland Outer Harbor Lighted Buoy 3 to		
	Oakland Outer Harbor Lighted Buoy 5	37°48'48.3"N 122°19'59.0"W	
	Oakland Outer Harbor Lighted Buoy 5 to		
	Oakland Outer Harbor Lighted Buoy 9	37_48'53.8"N 122_19'20.0"W	
18652	28th ed., 07/25/90 LAST LNM 04/97 NAD 83		21/97
	CA - San Francisco Bay to Antioch		
	Relocate Oakland Outer Harbor Lighted Buoy 1B		
	from (37°48'18.4''N, 122°21'01.3''W) to	37°48'29.4"N 122°20'39.6"W	
	Oakland Harbor Bar Channel Lighted Bell Buoy 1		
	from (37°48'13.6''N, 122°21'25.0''W) to	37°48'14.1"N 122°21'23.9"W	
	Oakland Harbor Bar Channel Lighted Buoy 2		
	from (37°48'06.1''N, 122°21'11.5''W) to	37°48'05.2"N 122°21'17.1"W	

Chart Corrections (cont'd)

Rename Oakland Outer Harbor Lighted Buoy 1B to
Oakland Outer Harbor Lighted Buoy 3

37°48'29.4"N 122°20'39.6"W

V. ADVANCE NOTICE OF CHANGES IN AIDS TO NAVIGATION

SOUTHERN CALIFORNIA - LOS ANGELES HARBOR - PIER 400 LIGHT ESTABLISHMENT - The U.S. Coast Guard will establish a range in Los Angeles Main Channel in **May 1997**. The range will mark the centerline of the realigned channel due to the Pier 400 dredging and landfill project. The Front Light will be established in position 33°43'09.6"N, 118°16'17.1"W with a fixed yellow light. The Rear Light will be established in position 33°43'10.9"N, 118°16'20.0"W with a 6 second isophase yellow light. Comments may be directed to Commander (Paw), Coast Guard Island, Bldg. 50-6, Alameda CA 94501-5100 Attn: LCDR Anne Burkhardt, or call (510)437-2978.
Charts: 18749, 18751 LNM 10/97 dated 04 March 1997

VI. PROPOSED CHANGES IN AIDS TO NAVIGATION

SOUTHERN CALIFORNIA - SANTA BARBARA HARBOR - LIGHT DISCONTINUANCE - Due to significant input from the local mariners, the U. S. Coast Guard will not discontinue Santa Barbara Light (LLNR 195) at this time. . Comments may be directed to Commander (Paw), Coast Guard Island, Bldg. 50-6, Alameda CA 94501-5100, Attn: LTJg Dave Husted, or call (510)437-2969.
Charts: 18720, 18725 LNM 21/97 dated 20 May 1997

VII. GENERAL INFORMATION

NORTHERN CALIFORNIA - SAN RAFAEL CREEK - DREDGING OPERATIONS - Western Dock Enterprises will be conducting dredging operations at the Marin Yacht Club on San Rafael Creek from **27 May to 01 December 1997**. Operations will take place 12 hours per day, Monday through Friday. A Dredge and the Tug *ELSIE M* will be on scene and will monitor Channels 13, 14, and 79 VHF-FM. In addition to equipment in the creek, material barges will be moored southwest of San Pablo Bay Light 17 (LLNR 5970).
Chart: 18654 LNM 21/97 dated 20 May 1997

BRIDGE INFORMATION - DISCREPANCIES AND CORRECTIONS -

Questions regarding bridge operations, regulations or permit applications, please contact: Eleventh Coast Guard District Bridge Section, Coast Guard Island, Building 50-6, Alameda, CA 94501-5100 Phone: (510) 437-3514.

SOUTHERN CALIFORNIA - CERRITOS CHANNEL - FORD (BADGER AVENUE) BRIDGE - 150-day bridge closure began **05 May 1997**, and will continue until **02 October 1997**. The Coast Guard published a special operating regulation for this closure in the Federal Register on 20 Nov 1996. Additionally, the Coast Guard Captain of the Port Los Angeles/Long Beach has established a safety zone at the bridge prohibiting vessels from entering the work area or transiting the bridge. This safety zone will remain in effect until the new bridge is in operation.
Chart: 18751

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - OAKLAND INNER HARBOR - PARK STREET BRIDGE - Beginning approximately **21 May 1997**, a 138 ft. by 38 ft. spudded barge will be moored at the Alameda Island side for the Park Street Bridge painting project. The barge will be lighted and marked at night. Scaffolding will run the length of the Alameda leaf, and will reduce vertical clearance by 3 feet. Yellow flashing lights will be at the corners of the leaf. In addition, skimmers, circling the barge, will extend 10 feet beyond the Alameda leaf, and will have yellow flashing lights. Horizontal clearances with only the Oakland leaf operable is 83 feet. Work hours will be **0700T - 1900T** daily.
Charts: 18649, 18650, 18652

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - OAKLAND INNER HARBOR - FRUITVALE AVENUE HIGHWAY BRIDGE - Bridge will be unable to open for vessel traffic during sidewalk plating replacement for four 6-hour periods. Anticipated closure times and dates are **0900T-1500T, 03-04 June 1997**, and again from **0900T-1500T, 10-11 June 1997**. Clearance under the closed bridge is 13 ft. above Mean High Water.
Chart: 18649, 18650, 18652

NORTHERN CALIFORNIA - SAN FRANCISCO BAY - CORTE MADERA CREEK - U.S. 101 BRIDGE - Through **May 1997**, CalTrans is disassembling one trestle immediately east of the southbound entrance ramp, and assembling another immediately west of the southbound entrance ramp. Minimum horizontal clearance past all trestles is 33 feet. In **June 1997**, a new trestle immediately east of Northbound 101 is scheduled for construction, and the trestle immediately west of Southbound 101 is scheduled for removal. The main navigation openings may be briefly spanned to transport materials, at which time vertical clearance is 2 ft. at Mean High Water. The spans can be removed on half-hour advance notice by calling (415) 332-9680 or pager (510) 442-2060.
Chart 18649, 18652

NORTHERN CALIFORNIA - CARQUINEZ STRAIT - BENICIA HIGHWAY BRIDGE - The red axis light on the upstream pier of the main navigation opening has been relighted.
Charts: 18652, 18657

NORTHERN CALIFORNIA - SACRAMENTO RIVER - SACRAMENTO BARGE CANAL - Work in the waterway has been completed, and all temporary work trestles and construction equipment have been removed.
Chart: 18661

NORTHERN CALIFORNIA - SACRAMENTO RIVER - ELKHORN FERRY I-5 CROSSING - Seismic retrofit will commence **01 June 1997**, and in water work will continue until **01 November 1997**. Temporary dolphins and a barge will reduce the horizontal clearance past the bridge to approximately 100 ft. The barge will be lighted and marked, and removed from the navigable channel at night.
Chart: 18662

CORRECTIONS TO LIGHT LIST, VOLUME VI: PACIFIC COAST AND PACIFIC ISLANDS 1996:

(*Denotes the column in which a correction has been made or new information added.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
No.	Name and location	Position	Characteristic	Height	Range	Structure	Remarks
CALIFORNIA - Eleventh District							
4605	Oakland Harbor Bar Channel Lighted Bell Buoy 1 *	37 48.2 122 21.4	FI G 2.5s		4	Green.	21/97
4606	Oakland Harbor Bar Channel Lighted Buoy 2 *	37 48.1 122 21.3 *	FI R 2.5s		4	Red.	21/97
4630	-Lighted Buoy 3 *	37 48.5 122 21.7 *	FI G 4s		4	Green.	21/97
4645	-Lighted Buoy 5 *	37 48.8 122 20.0 *	FI G 4s		4	Green.	21/97
4650	-Buoy 7 *	37 48.8 122 19.7 *				Green can. *	21/97 *
4655	-Lighted Buoy 9 *	37 48.8 122 19.3 *	FI G 4s *		4 *	Green. *	21/97 *

IX. ADDITIONAL ENCLOSURES**None.**

A. L. BURKHARDT
Acting Chief, Aids to Navigation and
Waterways Management Branch
Eleventh Coast Guard District